

O I P E  
DEC 29 2004  
S C I S  
P A T E N T & T R A D E M A R K O F F I C E  
I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Commissioner for Patents  
PO Box 1450, Alexandria, VA 22313-1450, on  
December 3, 2004  
QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
Chianti Appling

Atty Docket No.: 407T-896010US  
Client Ref: 1999-177-2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**BEN SHEN, WEN LIU, STEVEN D.  
CHRISTENSON, and SCOTT  
STANDAGE**

Application No.: **09/478,188**

Filed: **01/05/2000**

For: **GENE CLUSTER FOR  
PRODUCTION OF THE ENEDIYNE  
ANTITUMOR ANTIBIOTIC C-1027**

Examiner: K. Kerr

Art Unit: 1652

**RESPONSE TO COMMUNICATION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the Communication mailed on September 23, 2004 in which the Examiner indicated that the computer readable form of the sequence listing filed on June 3, 2004 was damaged. Accordingly, the following documents are enclosed herewith:

- 1) A computer readable form of the sequence listing;
- 2) A paper copy of the sequence listing; and
- 3) A petition for a two month extension of time.